Attorney Docket No.: 5636.210-US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nielsen et al.

Confirmation No: 6089

Serial No.: 10/038,723

Group Art Unit: 1652

Filed: December 21, 2001

Examiner: Rao

For: Glucoamylase Variants

CERTIFICATE UNDER 37 CFR 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Novozymes A/S, a corporation formed under the laws of the Kingdom of Denmark, located at Krogshoejvej 36, DK-2880, Bagsvaerd, Denmark, is the assignee of the entire interest, title and interest in the patent application identified by virtue of

a chain a title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

- 1. From the inventors to Novo Nordisk A/S. The document was recorded in the Patent and Trademark Office on September 1, 1999, at Reel 010208 and Frame 0170.
- 2. From Novo Nordisk A/S to Novozymes A/S. The document was recorded in the Patent and Trademark Office on December 27, 2001, at Reel 012366 and Frame 0350.

As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 C.F.R. 3.11.

The undersigned is authorized to act on behalf of the assignee.

Novozymes A/S	
/Elias Lambiris, Reg. # 33728/ Signature	U.S. Chief Patent Counsel Title
Elias Lambiris Name of Person Signing	October 30, 2008 Date